

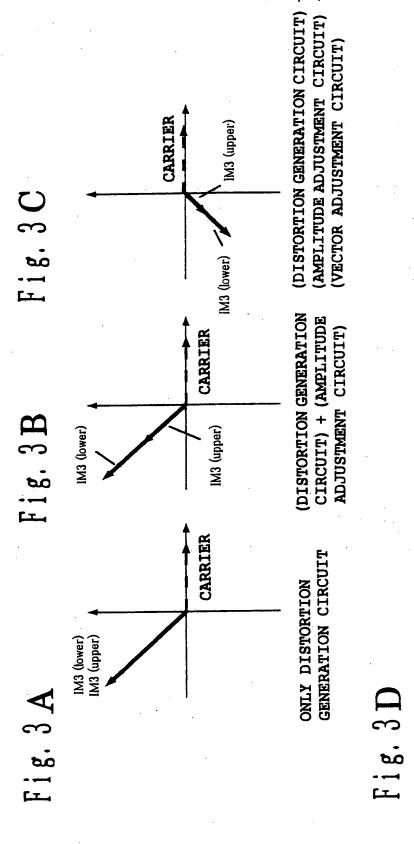
F.1.8.

TOTAL DISTORTION CHARACTERISTIC DISTORTION GENERATED BY POWER AMPLIFIER 204 INTERMODULATION THIRD-ORDER PREDISTORTION CIRCUIT 203 DISTORTION GENERATED BY

INTERMODULATION THIRD-ORDER

IM3 (lower)

CARRIER SIGNAL

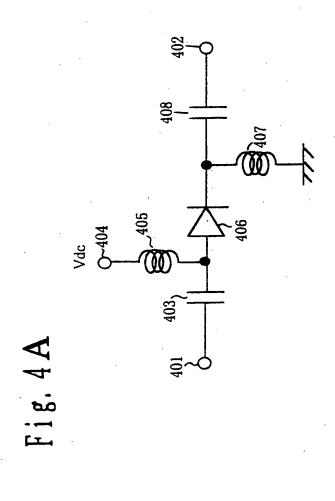


CIRCUIT) + (VECTOR ADJUSTMENT CIRCUIT) + (DELAY DIFFERENCE) (DISTORTION GENERATION CIRCUIT) + (AMPLITUDE ADJUSTMENT

M3 (upper)

CARRIER

IM3 (lower)



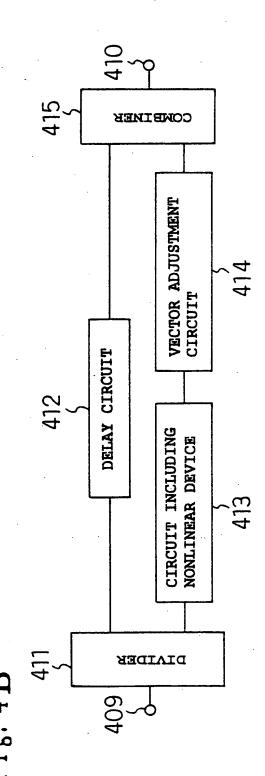


Fig. 5

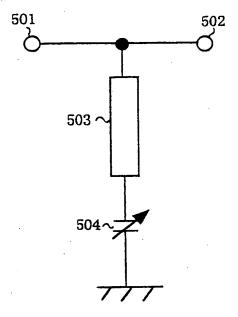
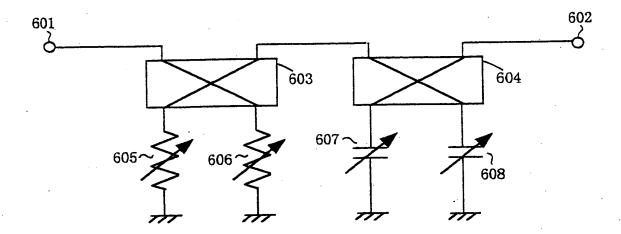
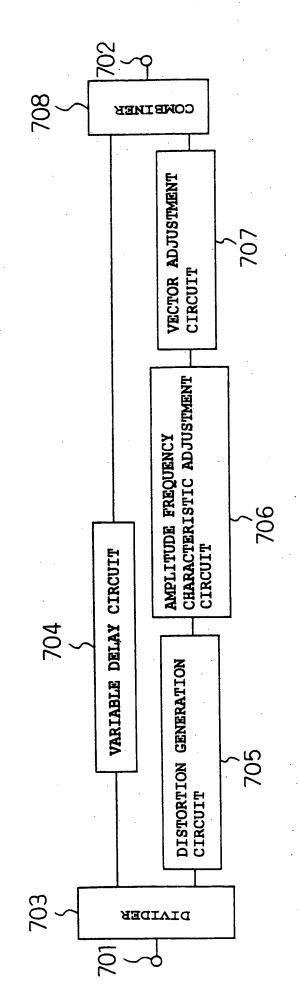


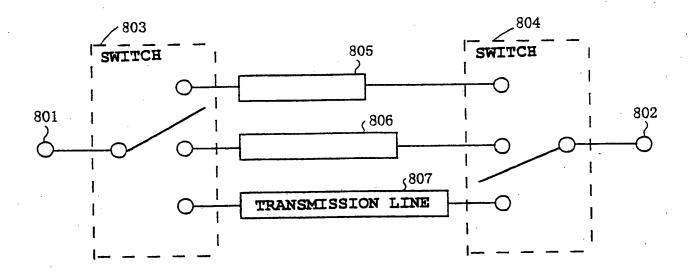
Fig. 6



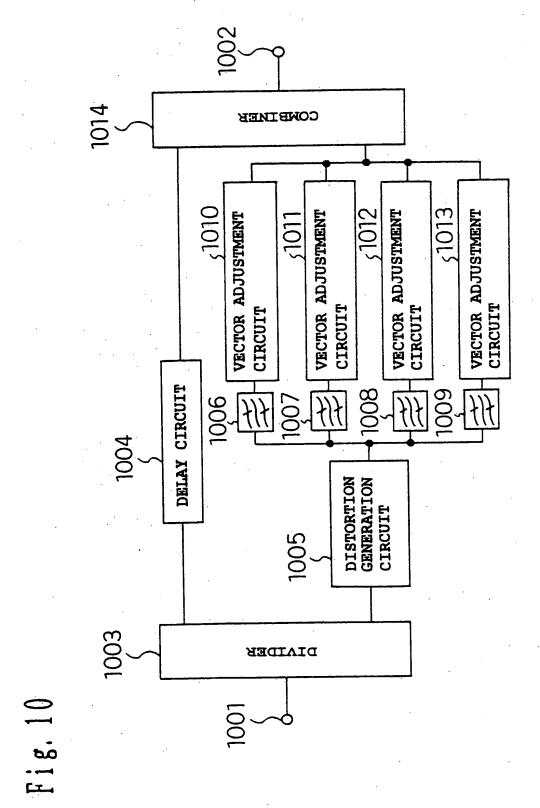


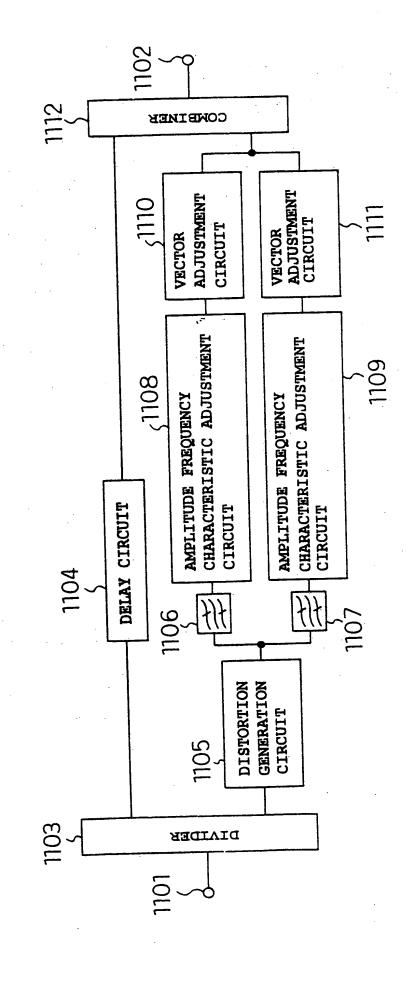
년 

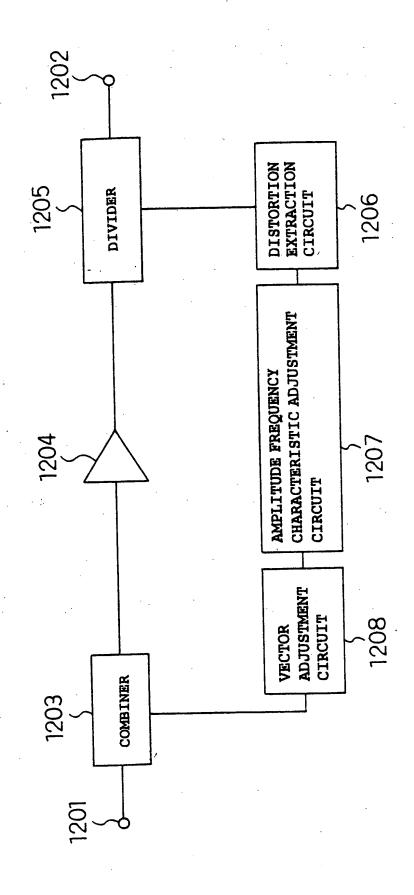
Fig. 8



F1.00







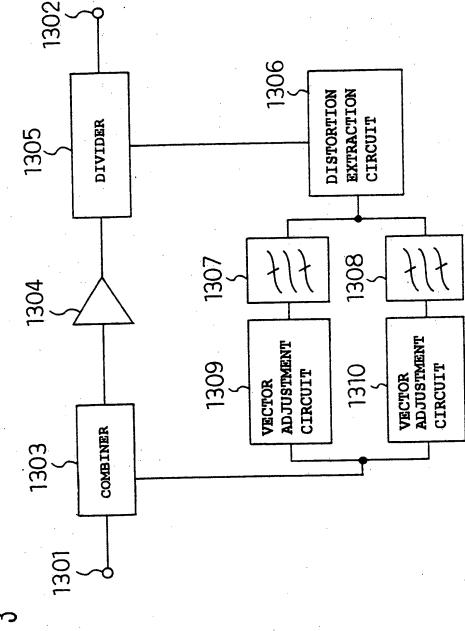


Fig. 1

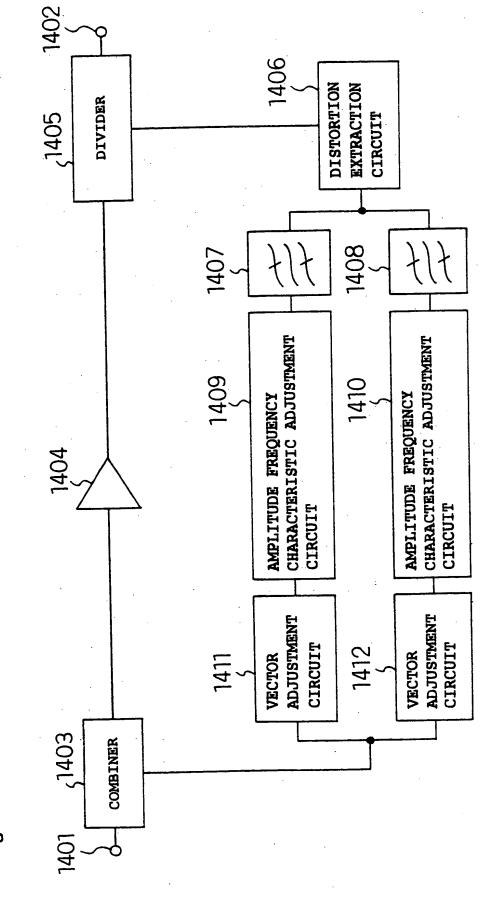
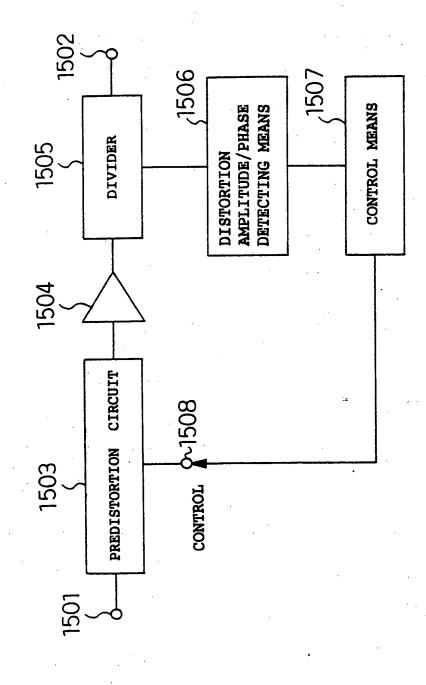


Fig. 1

F18.15



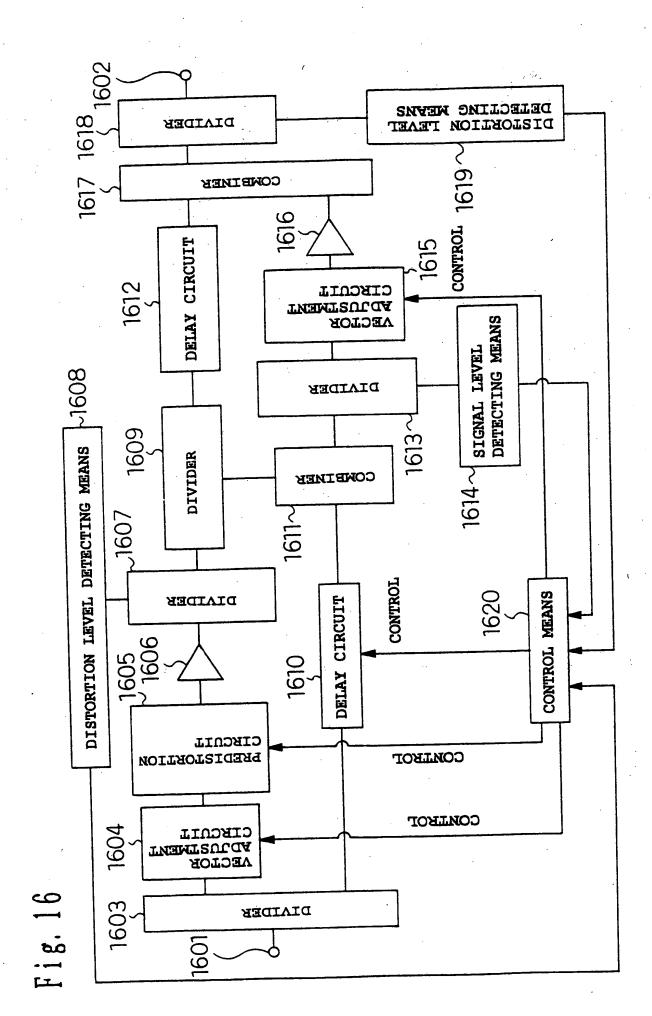


Fig. 17 PRIOR ART

